

Qoltec Automatic Voltage Stabilizer AVR 3000VA

Product code: 50725

The automatic voltage stabiliser, AVR, increases or decreases the output voltage to adapt it to the operating level of the connected equipment to ensure fault-free operation. Allows the improvement of the parameters of the voltage supplied from: the local mains or from a generator. Equipped with a short-circuit protection function that protects connected devices from damage in the event of short circuits or overloads on the power line.

SAFE AND STABLE OPERATION



Protect your devices - Discover the benefits of Qoltec's automatic voltage stabilizer

Many of us use generators. We use them to power the tools we use in the garden, on the construction site, in the garage, as well as food trucks or camper trailers. We will use them in any place where we do not have access to an electrical outlet or the current we receive is not very stable. If your generator is not equipped with an automatic voltage stabilizer (AVR), your devices are at risk of malfunction or damage. The ideal solution is a Qoltec brand device that will take care of stable voltage and proper operation of powered devices.

PROTECTION YOUR DEVICE



Stable voltage of 230V regardless of fluctuations, specialised short-circuit protection

Choosing our solution, we offer:

- a combination of voltage stabilizer and surge protector functions,
- The stabilizer is equipped with a specialized short-circuit protection function,
- protection against voltage fluctuations, maintaining a stable voltage of 230V,
- confidence that when the voltage is too high, the stabilizer will disconnect the device from the grid, cutting off the input power,
- built-in LCD display that will allow you to read the parameters,
- compact dimensions and built-in handle, so you can take the device with you anywhere.

PROTECTION OF ELECTRICAL EQUIPMENT THROUGH A DELAY FUNCTION



Default delay time 6 seconds, maximum delay time up to 180 seconds

The stabilizer is equipped with a **delay function**. The default delay time is **6 seconds**. This function is useful for products with motors and compressors to prevent and protect the device from damage due to frequent switching on of the device right after it is turned off. The maximum delay time is **180 seconds.**

FULL CONTROL THANKS TO CONVENIENT LCD DISPLAY



Clear presentation of key performance parameters

Our stabilizer is equipped with a convenient LCD display, which allows the key operating parameters of the device to be easily monitored and read. It provides an easy-to-read presentation of data such as the current output voltage, information about possible overvoltages, the delay time (if active), or other important operating parameters. This not only makes it easier to monitor the operation of the unit, but also provides the user with the confidence that everything is working correctly according to expectations.

MOBILITY AND RELIABILITY ANYWHERE



Compact design with built-in handle for easy carrying and use

Our compact design and built-in handle make this stabiliser is the perfect travel companion and a convenient solution anywhere. Whether you are at home, in the office or on the move, you can easily take our device with you, ensuring stable voltage wherever you need it. In addition, the built-in handle not only makes it easy to carry, but also ensures ease of use, allowing you to easily position and access the device at any time. So, you can enjoy the peace of mind of knowing that your devices are protected, no matter where you are.

CONFIDENCE CONFIRMED BY A WARRANTY

Product with 24 months guarantee

Do you care about the high quality of the product you buy? Our solutions will meet your expectations. Each of the voltage stabilizers we offer is covered by a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Single phase
Input Voltage Range (AC)	220 - 240 V
Output voltage	230 V
Output frequency	Synchronized with input frequency (50 ~ 60Hz)
PFC	0.8
Transformer	Toroidal
Efficiency	>95%
Apparent power	3000 VA
Noise level	<65dB (at 1m distance)
Cooling system	Passive cooling
Precision	10%
Usage	Appliances protection against mains interference
Protection	- High temperature - High voltage - Low voltage - Short circuit
IP rating	IP20
Notices	The required protection (fuse) is: 15A
OTHER PARAMETERS	
Colour	Grey
Operating temperature	-10°C ~ +40°C
Storage temperature	-20°C ~ +40°C
Relative humidity	Max 95 % without condensation
Dimensions (D/L x W x H)	317 x 230 x 190 mm
Package	Box
Package contents	1 x Automatic Voltage Stabilizer AVR 1 x User manual 1 x Warranty card
Package depth / length [mm]	273
Package width [mm]	380
Package height [mm]	235
Net weight [kg]	7.800
Gross weight [kg]	8.000
Warranty	24 month
EAN code	5901878507255